wherein the angle of non-specular scattering is controlled by limiting the size of the volumes to about 5 microns or less.

125. A method of projecting a relatively high contrast image, comprising directing collimated light through a liquid crystal device that provides selectively transmitting of light or controlled scattering of light,

locating between respective portions of the liquid crystal device a mask for transmitting light without substantial scattering,

using Schlieren optical system discriminating between transmitted light and scattered light, and

projecting the scattered light to form an optical output.

## **REMARKS**

Prior to computing the filing fee for this U.S. National Phase of PCT Patent Application No. PCT/US98/26766, please enter this Preliminary Amendment.

Claims 2-102 have been canceled; claims 103-125 have been added. The application now includes claims 1 and 103-125.

An IDS is filed herewith to make of record the references cited in the International Search and also to cite several additional patents.

If the Examiner feels that favorable prosecution can be expedited by telephone interview, the Examiner is requested to phone applicant's attorney at the number below.

A check in payment for filing fee is filed herewith. If any fees are due as a result of this Preliminary Amendment filing, the Commissioner is hereby authorized to charge Deposit Account No. 18-0988, Order LAMBP102WOUS.

If the Examiner feels that a telephone interview would be helpful to expedite favorable consideration of this application, she is respectfully requested to telephone the undersigned attorney.

Respectfully submitted,

RENNER, OTTO, BOISSELLE & SKLAR, P.L.L.

Warren A. Sklar, Registration No. 26,373

DATE: 8/12/99

The Keith Building 1621 Euclid Avenue Nineteenth Floor Cleveland, Ohio 44115 (216) 621-1113

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